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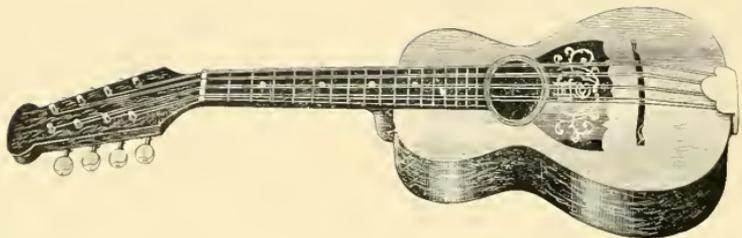
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# BROWN UNIVERSITY

An Illustrated Historical Souvenir



<sup>W. W. Allen</sup>  
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## PREFACE.

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The views of the buildings and laboratories are mainly from photographs made expressly for this work and comprise the most complete series of Brown University views yet published.

We gratefully acknowledge the assistance rendered in the preparation of this book, by Prof. Mary E. Woolley of Wellesley College and Mr. H. L. Koopman, Librarian of the University.

*Brown University.*

1897.

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# CONTENTS.

	PAGE.		PAGE.
PREFACE . . . . .	11	ILLUSTRATIONS—Middle Campus from George Street . . . . .	33
HISTORY—Origin and Early Struggles . . . . .	15	Sayles Memorial Hall . . . . .	34
An Era of Progress . . . . .	36	Sayles Memorial Hall, Interior . . . . .	35
The New University . . . . .	46	Harkness, Albert Classical Seminary, Sayles Hall . . . . .	36
Commencement and Early Societies . . . . .	50	Sayles Memorial Hall, Interior . . . . .	37
Present Conditions . . . . .	59	German Seminary . . . . .	38
Presidents, The . . . . .	61	Wilson Hall . . . . .	39
Professors, Distinguished . . . . .	68	Psychological Laboratory, Wilson Hall . . . . .	40
Graduates, Distinguished . . . . . 82, 86, 96, 105, 110, 116	116	Physical Laboratory, Wilson Hall . . . . .	41
WOMEN'S COLLEGE . . . . .	73	Electrical Power Room, Wilson Hall . . . . .	41
ADVERTISERS' INDEX . . . . .	123	Middle Campus from Waterman Street . . . . .	42
ILLUSTRATIONS—Andrews, President . . . . .	8	Lyman Gymnasium . . . . .	43
Brown, Nicholas . . . . .	10	Lyman Gymnasium, Interior . . . . .	44
Presidents 1765-1889 . . . . .	12	Machine Shop . . . . .	45
Providence, 1809 . . . . .	14	Machine Shop, Interior . . . . .	46
University Hall . . . . .	17	Maxcy Hall . . . . .	47
Hope College . . . . .	18	Botanical Laboratory . . . . .	48
Manning Hall . . . . .	19	Ladd Observatory . . . . .	49
Manning Hall, Interior . . . . .	20	Ladd Observatory, Interior . . . . .	50
Front Campus . . . . .	21	Student's Room . . . . .	51
University Grammar School . . . . .	22	Student's Room . . . . .	52
Rhode Island Hall . . . . .	23	Student's Room . . . . .	53
Chemical Laboratory . . . . .	24	Psi Upsilon Chapter House . . . . .	54
Chemical Laboratory, Interior . . . . .	25	First Baptist Church . . . . .	55
President's House . . . . .	26	First Baptist Church, Interior . . . . .	56
View from Front Campus . . . . .	27	Rhode Island Historical Building . . . . .	57
College Hill . . . . .	27	Early Society Emblems . . . . .	58
Library . . . . .	28	Front Campus . . . . .	65
Library Interior . . . . .	29	New Recitation Hall, Women's College . . . . .	74
Slater Hall . . . . .	32	Old Recitation Hall, Women's College . . . . .	75
		College Hill, Down . . . . .	107



UNIVERSITY HALL.

PROVIDENCE, 1809

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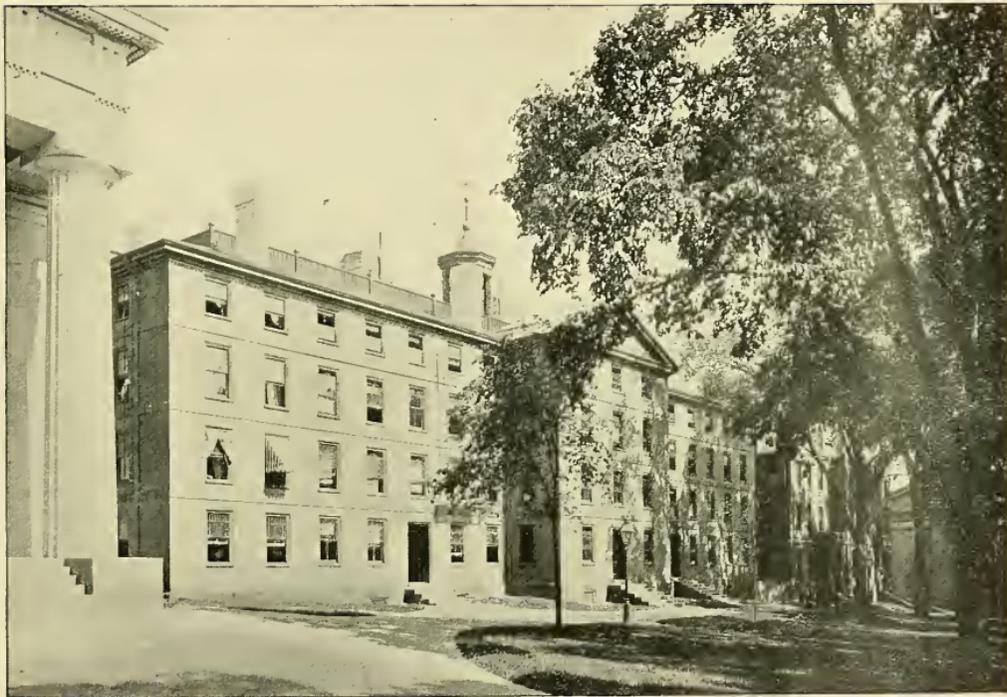
# HISTORY OF BROWN UNIVERSITY.

## ORIGIN AND EARLY STRUGGLES.

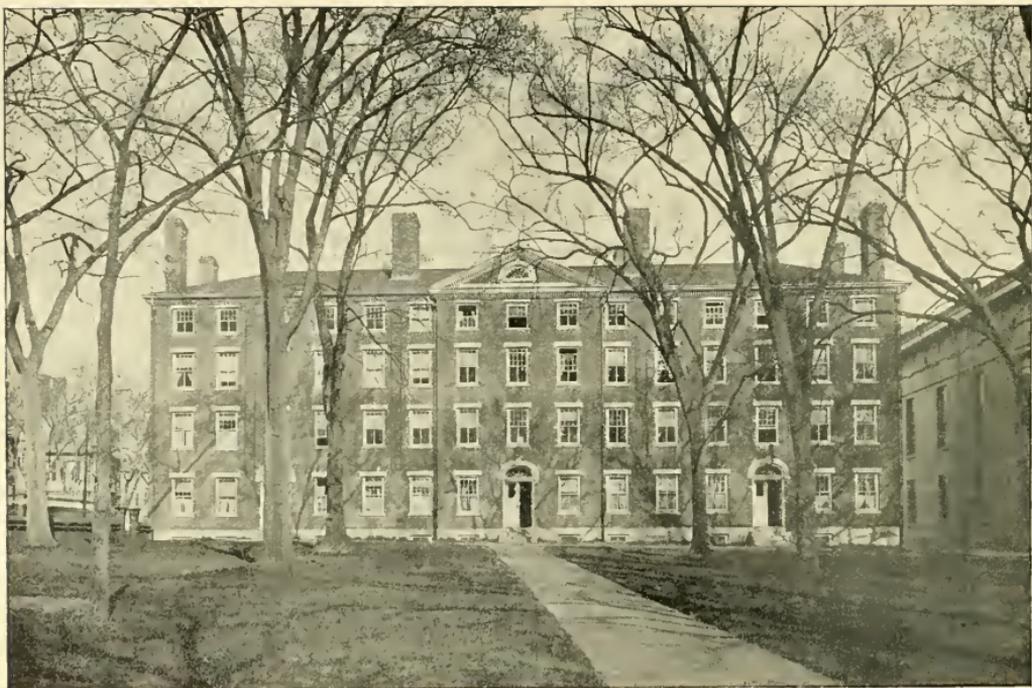
AT the middle of the eighteenth century religious controversy still ran high in the American colonies. Though six colleges had been founded, they were all under strict sectarian control, and none freely welcomed to its halls students who represented the less influential denominations like the Baptists and the Quakers. As the increase in their membership served to make this evil more and more keenly felt by the Baptists of America, it was resolved by the Philadelphia Association to erect "on some suitable part of this continent a college or university which should be principally under the direction and government of the Baptists." The colleges already existing, Harvard in Massachusetts, William and Mary in Virginia, Yale in Connecticut, the University of Pennsylvania, King's (afterwards Columbia) College in New York, and the College of New Jersey, left unprovided with institutions of higher learning the seven colonies of New Hampshire, Rhode Island, Delaware, Maryland, North Carolina, South Carolina and Georgia. Among these the choice would naturally fall upon Rhode Island, which possessed in the maritime city of Newport a centre of wealth and culture, and which, moreover, was a colony historically associated with Baptist principles, since it had

been founded by Roger Williams. Its legislature was still controlled by the Baptists, and its freedom-loving citizens were likely to welcome a project to found a new institution which should be denominational without being restrictive.

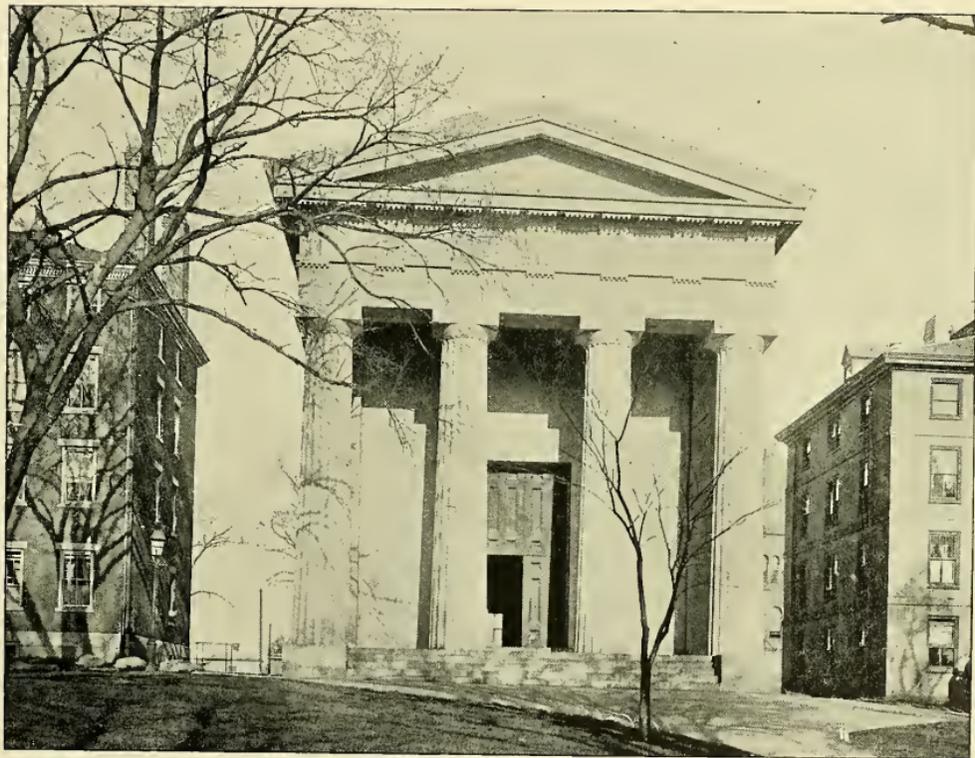
Ever since the residence of the great Bishop Berkeley in the colony thirty years before, men's minds had been familiar with the idea of establishing a college in Rhode Island, and therefore the agents of the Philadelphia Baptist Association, who visited Newport in 1763 on their educational mission, were hospitably received, and in February 1764 a charter was granted for the new institution, which was known in the beginning as Rhode Island College. The first steps in the movement had been taken by Rev. Morgan Edwards, a native of Wales, who, later in 1767, obtained funds for the college in England and Ireland. It is doubtful, however, if the enterprise could have succeeded without the devotion and enthusiastic labors of James Manning, the first president of the college. The charter obtained was a model of breadth and liberality. While it gave a nominal control to the Baptists, it prevented sectarianism by a large representation of other denominations in the governing body. The Trustees were made thirty-six in number, twenty-two of whom must be Baptists, five Quakers, four Congregationalists, and five Episcopalians. The Fellows, who formed the other branch of the corporation, were twelve, of whom eight, including the president, must be Baptists, no restriction being placed on the other members. Thus, the important positions of chancellor, secretary, and treasurer are open



UNIVERSITY HALL.



HOPE COLLEGE.



MANNING HALL.

to members of any denomination. The corporation was made self-perpetuating, but, since 1874, vacancies in the board of Trustees have been filled from nominations made by the alumni.

The first step had thus been taken, but the college at the start possessed neither funds, buildings nor students. It was therefore necessary that the president should support himself by preaching while the institution was getting under way. In the town of Warren, ten miles south of Providence, a Baptist church was about to be established; Manning was called to be its pastor, and thus his means of personal support were provided. In April 1764 he settled in Warren, and at once opened a grammar school as a preliminary to college instruction. This school, now called the



INTERIOR OF MANNING HALL.



FRONT CAMPUS.

University Grammar School, still continues its work as a feeder to the university, occupying in Providence the building which was erected for its use in 1810. In 1765, Manning was formally elected president, and the first student was matriculated. In the next year David Howell was appointed tutor. In 1769 the first class of seven students was graduated. It may not be amiss to note that the honorary degrees conferred upon this occasion numbered twenty-two. Of the first graduating class, William Rogers became a brigade chaplain in the Continental army, and afterwards professor of oratory in the University of Pennsylvania; Richard Stites, a captain in the Continental army; Charles Thompson, a Baptist clergyman and chaplain in the Continental army; James M. Varnum, a brigadier general in the Continental army, member of Congress, and judge of the North-



UNIVERSITY GRAMMAR SCHOOL.



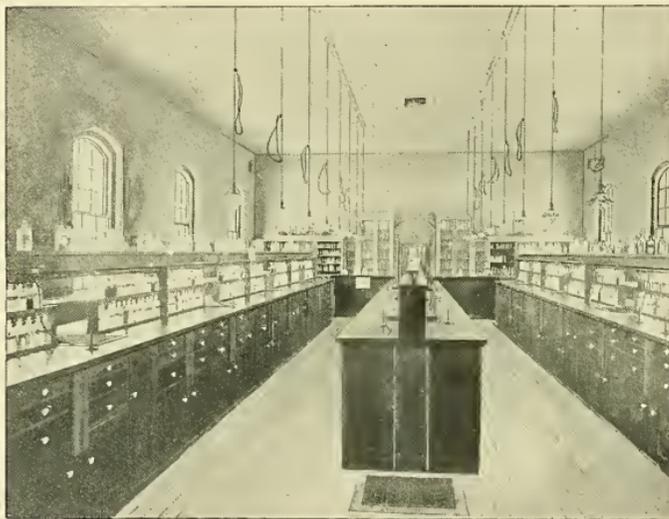
**RHODE ISLAND HALL.**



CHEMICAL LABORATORY.

west Territory; William Williams, a prominent Baptist clergyman. Thus the new college justified its establishment.

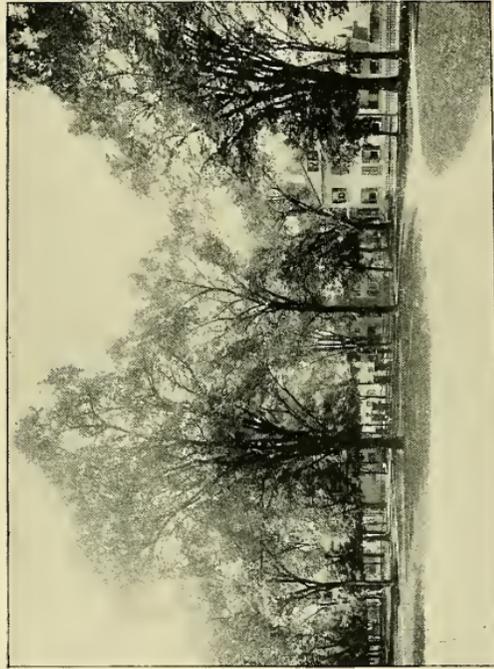
The exercises of the first Commencement had attracted attention throughout the state, and when the question arose of fixing the site of the college by the erection of a building, the four counties of the state contested for the honor. Providence raised £4,280 besides offering what was regarded as superior advantages, and was accordingly chosen to be the seat of the college. Early in 1770 the transfer was made, and the foundations of the first college building, the present University Hall, were laid, John Brown, afterwards leader of the Gaspee expedition, placing the corner-stone. The building was modelled after "Nassau Hall" at Princeton, of which institution both



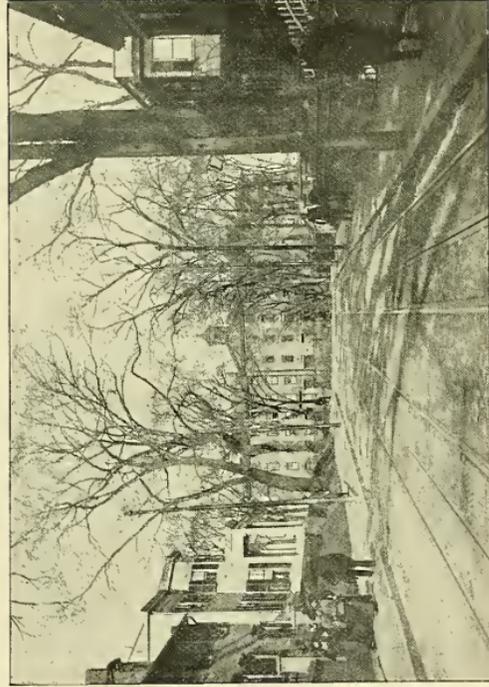
INTERIOR CHEMICAL LABORATORY.



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COLLEGE HILL.



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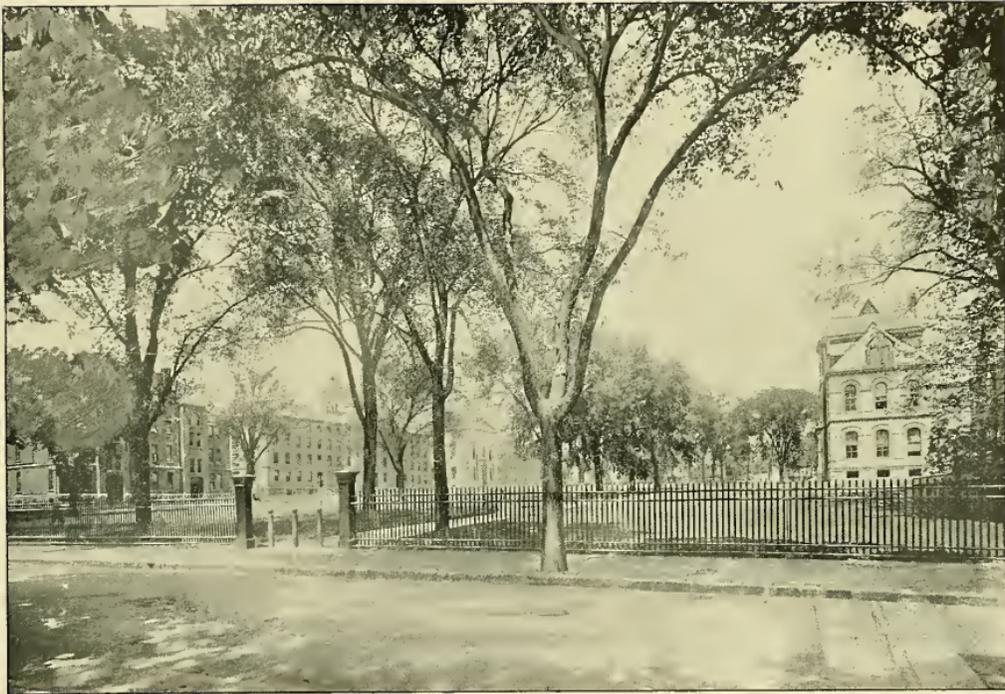
Manning and Howell were graduates. A house for the president was built on the grounds at the same time, the cost of the two buildings being about \$10,000. But the college was not destined to be uninterruptedly a scene of studious pursuits ; for during the Revolution the building was occupied over five years by the American and French troops as a barrack and hospital. It was not until 1782 that the exercises were again resumed, but from this date the history of the institution has continued unbroken. Nine years later President Manning died, having lived to see a class of twenty-two graduated from the institution of which he was the founder and for a quarter of a century had been the controlling spirit. Much had been accomplished in that time. One hundred and forty-nine students had been sent into the world to represent the training given at Rhode Island College. Funds had been raised abroad and in the southern states, and the college had been successfully carried over the chasm of the Revolutionary war. The faculty had been increased to five professors and two tutors. Moreover, the personal distinction of Manning during his service as a member of the Congress of the Confederation had brought the college into favorable notice throughout the country. The social life of the college was more democratic at first than that of some of the older American institutions, where, as at Harvard, for instance, the names of the students in the catalogue were arranged, not alphabetically, but according to social rank. Yet a strict paternal discipline was exercised over the students, the professors and tutors living under the same roof with

them, and making daily visits of inspection to their rooms. Even corporal punishment was inflicted by the president in extreme cases. Upperclassmen were expected to assist in the discipline and moral training of underclassmen. Latin, moreover, was the language prescribed to be spoken in the halls and on the grounds during study hours. As a compensation for this rigid discipline, the student had the satisfaction of figuring as a more important personage in the eyes of the world, and of finding his diploma a readier passport to employment and distinction than is the experience of the far more broadly educated graduate of to-day.

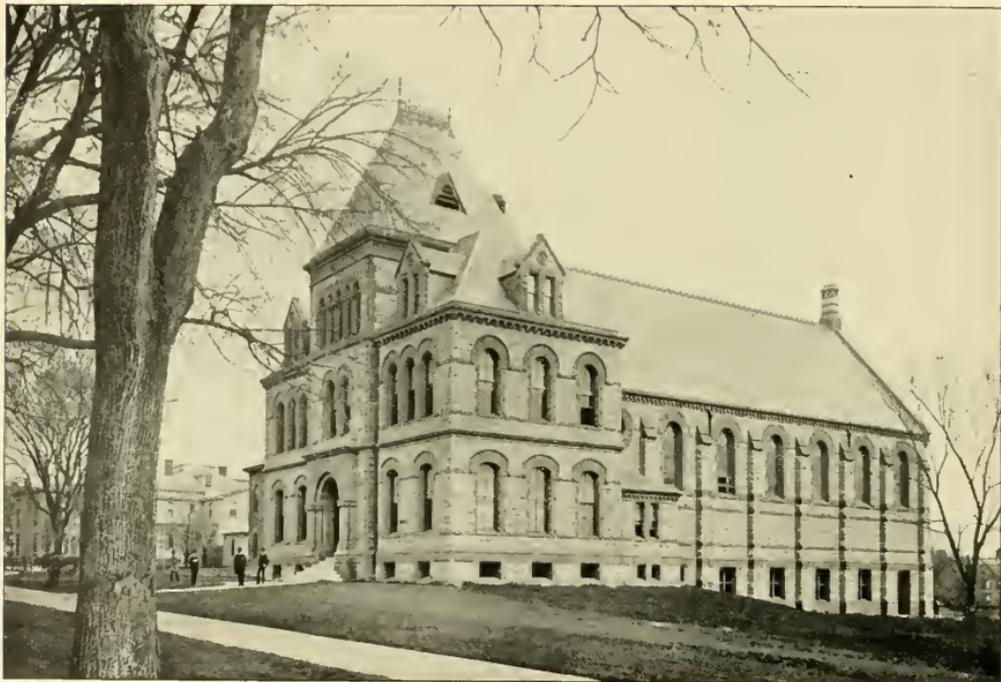
President Manning's successor was Jonathan Maxcy, a graduate in the class of 1787, who was only twenty-four years old at the time of his election. During the last year of his administration a class numbering twenty-eight was graduated. He resigned in 1802. A longer term of service, covering a period of twenty-four years, was filled by the third president of the college, Asa Messer. Like Maxcy he was a graduate of the college, and he had served the institution as tutor and professor. His administration was marked by a notable expansion of the college in its buildings, in its student attendance, and in the number of its faculty. The Grammar School Building was erected in 1810, at a cost of \$1,450, and in 1822 Nicholas Brown built Hope College at his own expense, the estimated cost being \$20,000. This generous benefactor had in 1792 contributed \$500 for the Library, and in 1804 had endowed a professorship of Oratory and Belles-



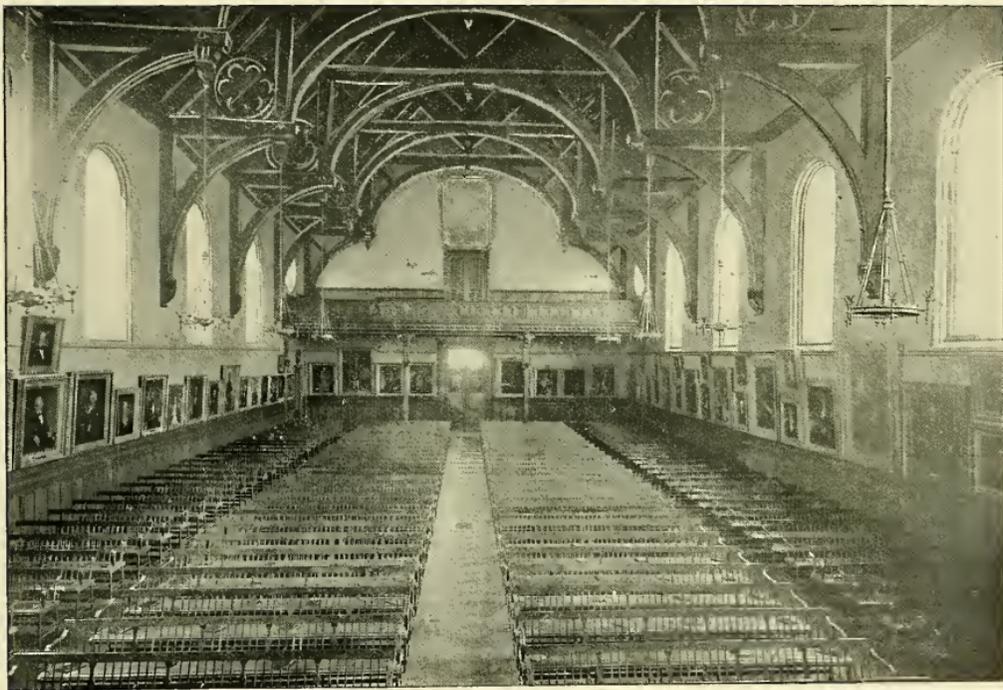
SLATER HALL.



MIDDLE CAMPUS FROM GEORGE STREET.



SAYLES MEMORIAL HALL.



INTERIOR SAYLES MEMORIAL HALL.

Lettres. At the last date the name of the institution was changed in his honor to Brown University. The benefactions of Mr. Brown were continued throughout his life and amounted in all to \$200,000. In 1825 a class of forty-seven students was graduated, the faculty in that year numbering nine professors and two tutors. During President Messer's administration a Medical School was established, which was in existence from 1811 until 1828, its regular graduates numbering eighty-seven, of whom the last survivor, Dr. Francis Levison Wheaton, of Providence, died December 26, 1895.

#### AN ERA OF PROGRESS.

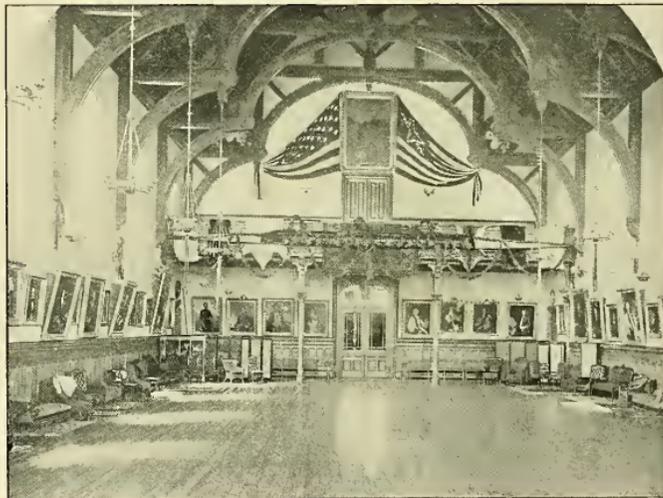
With the accession of President Wayland in 1827 an era of progress opened for the university. The new administrator lost no time in entering upon the most radical reforms, although the entire re-organization of the university was



ALBERT HARKNESS CLASSICAL SEMINARY, SAYLES HALL.

not accomplished for many years. The result of these changes was the so-called "New System," which represents Dr. Wayland's strength and originality as a university organizer. Its basic element was the full acceptance of the elective idea. In Dr. Wayland's own words, "The various courses should be so arranged that in so far as it is practicable every student might study what he chose, all that he chose, and nothing but what he chose."

The bachelor's degree was given for a three years' course, while four years sufficed for the degree of Master of Arts. Students were encouraged to remain longer than four years at college, while they were freely admitted to special courses contemplating a shorter residence than three years. The study of the sciences was extended and emphasized. These ideas, even in detail, will be seen to accord with some of the most advanced views of contemporary educators.



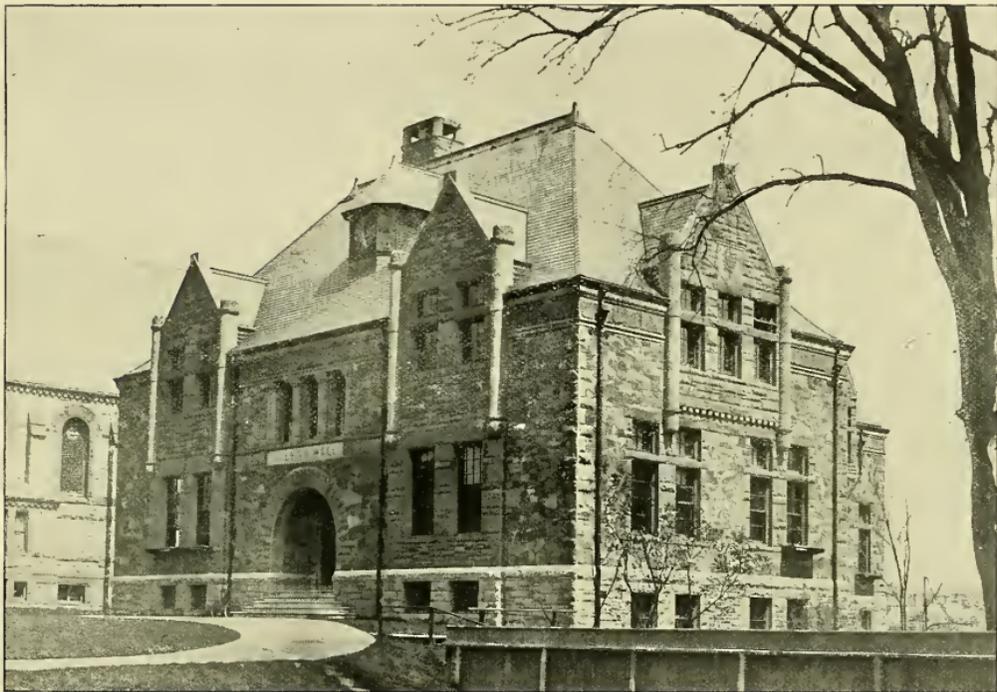
INTERIOR SAYLES MEMORIAL HALL

The system was not put into full operation until 1850, and even then it was so far in advance of general educational opinion that after five years its most revolutionary features were dropped. During his administration President Wayland enlarged the material resources of the institution by increasing the college endowment from about \$30,000 to \$200,000, and secured three important buildings. Of these, Manning Hall was given by Nicholas Brown in 1834. Its cost was \$18,500. It is an exact model of the temple of Artemis Propylæa in Eleusis, but twice the size of the original. Rhode Island Hall was erected in 1840 at a cost of \$30,000, and the President's House, the gift of Nicholas Brown, was built in the same year, the cost being \$7,000. Dr. Wayland resigned the presidency in 1855.

The administration of the fifth president, Barnas Sears, covered



GERMAN SEMINARY.

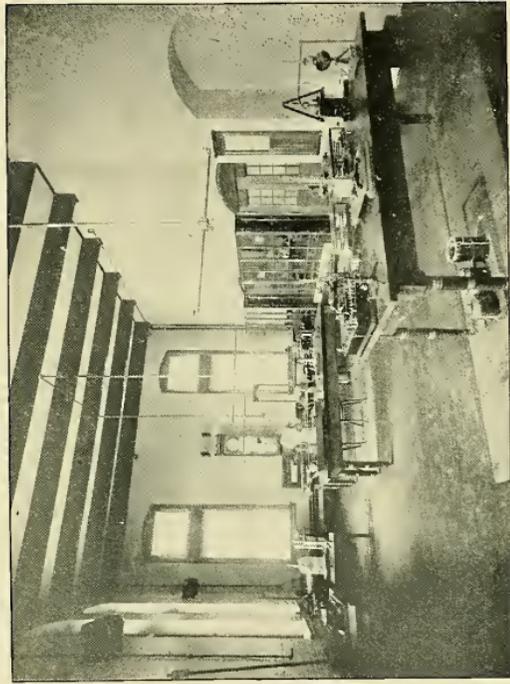


WILSON HALL.

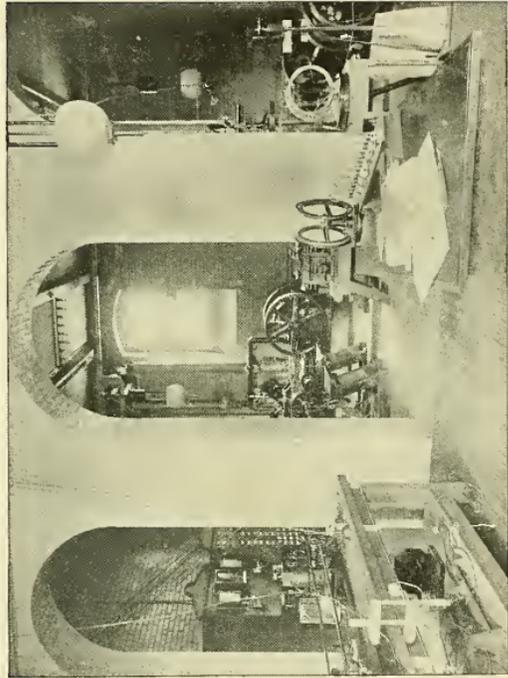
the years from 1855 to 1867. This period included the financial crisis of 1857, and the Civil War. Yet large additions were made to the endowment, and the class which entered in 1866 numbered seventy-three. During the Rebellion three hundred Brown men, students and graduates, entered the army, of whom twenty-one laid down their lives for their country. President Sears established a system of scholarships, and collected over \$220,000 in subscriptions. In 1862 the present Chemical Laboratory was built, at an expense of \$15,000. In 1867 Dr. Sears resigned his position to become secretary of the Peabody Education Fund. Alexis Caswell, who had been professor from 1828 to 1863, was chosen president in 1868 and served four years and a half. He organized new departments of instruction, and increased the endowment to a sum exceeding \$550,000. In 1872 Ezekiel



PSYCHOLOGICAL LABORATORY, WILSON HALL



PHYSICAL LABORATORY, WILSON HALL



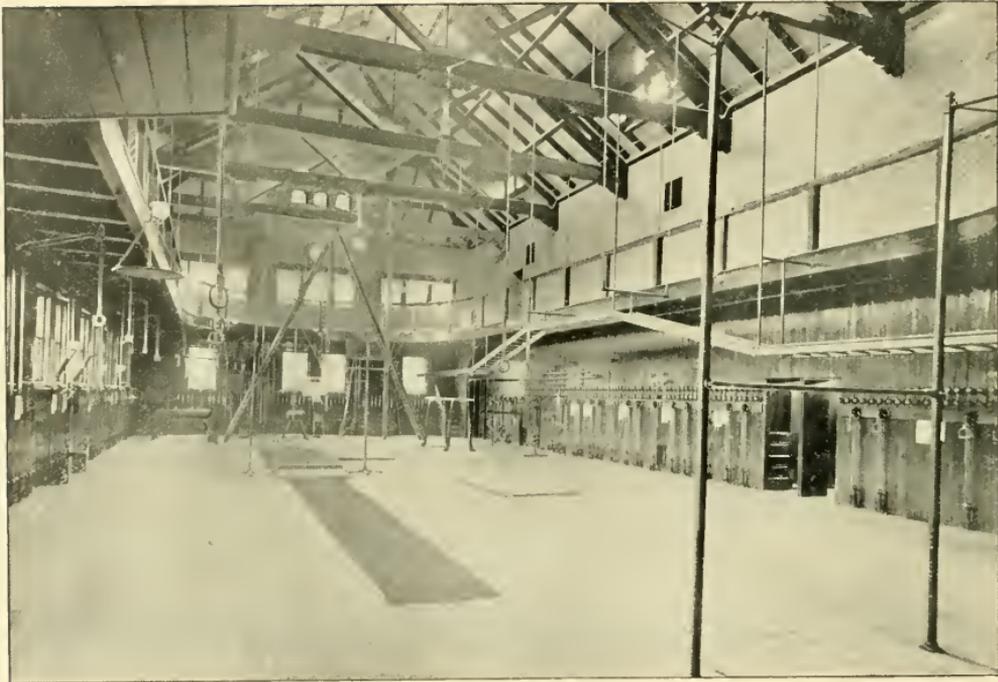
ELECTRICAL POWER ROOM.



MIDDLE CAMPUS FROM WATERMAN STREET.



LYMAN GYMNASIUM.



INTERIOR LYMAN GYMNASIUM.

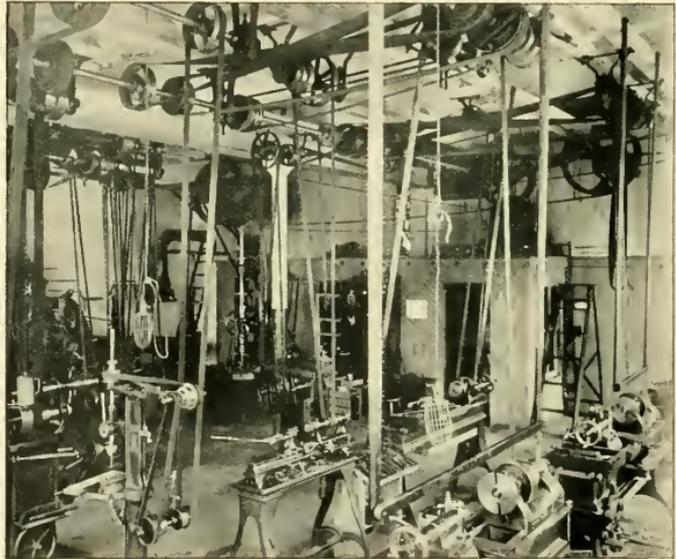
Gilman Robinson became president, remaining in office until 1889. Dr. Robinson clearly saw the great opportunity existing at Brown for the upbuilding of a modern university, and throughout his administration steadily labored to further this design. He attracted an increased number of students, and inspired them with the ardor of his own moral and intellectual enthusiasm. Dr. Robinson was eminently successful in advancing the material growth of the university. The endowment was increased to nearly a million dollars, while several important buildings were erected. The beautiful Library, built in 1878, was the gift of John Carter Brown. Slater Hall was erected in 1879 by Horatio Nelson Slater, Senior, at a cost of \$30,000. Sayles Memorial Hall, the gift of William Francis Sayles, costing \$100,000, was built in 1881. University Hall was renovated in 1883 at a cost of \$50,000.



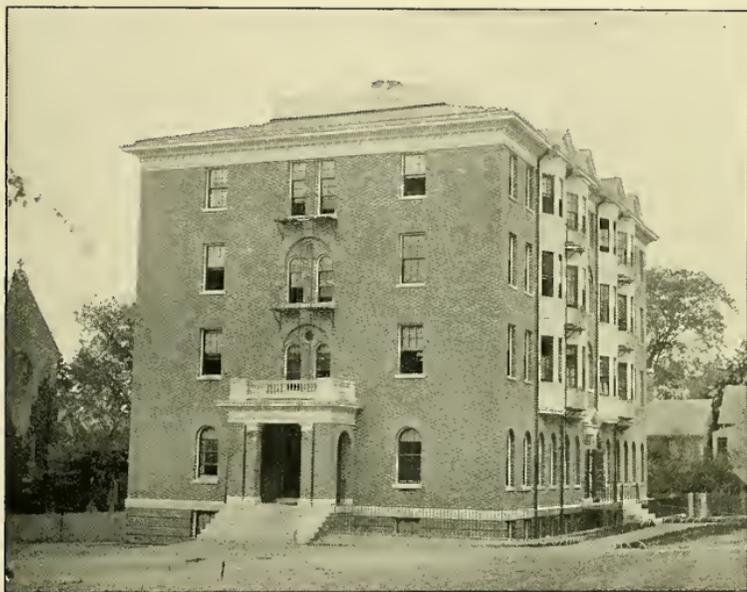
MACHINE SHOP.

## THE NEW UNIVERSITY.

The eighth president of the institution and the virtual creator of the new University is Elisha Benjamin Andrews, who entered upon his office in 1889. It is difficult to characterize in brief space the changes wrought under his vigorous management. The range of studies has been widened until from the sixteen departments existing in 1889 the number has been increased to twenty-five. The faculty, meanwhile, has grown from twenty-two to eighty members; while the students have increased from 268 to 908. The endowment has been brought up to \$1,100,000, but the income has barely sufficed to meet the wants of the new departments and the increased demands of



INTERIOR MACHINE SHOP.

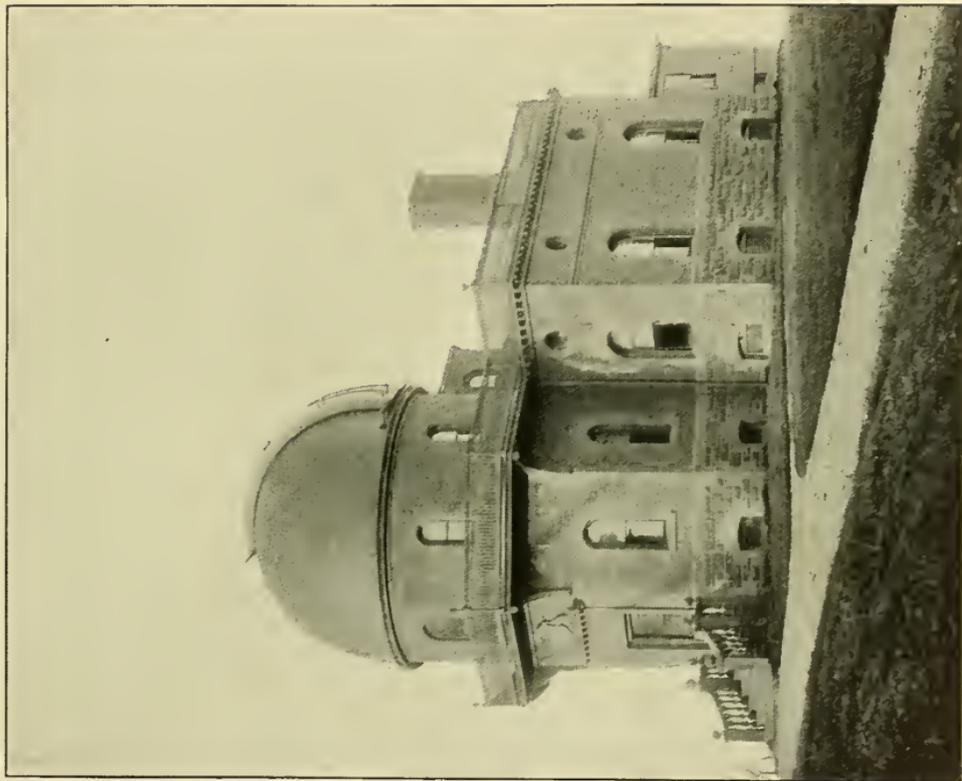


MAXCY HALL.

the old departments under the greatly enlarged attendance. Several important buildings have been added during Dr. Andrews' administration. Wilson Hall was built in 1891 from the fund of \$100,000 bequeathed by George Francis Wilson. The Ladd Observatory, given by Ex-Governor Herbert W. Ladd in the same year, cost about \$25,000. The same year saw the erection of the Lyman Gymnasium, costing \$70,000, which was named in honor of Daniel Wanton Lyman, the principal donor. Maxey Hall was built in 1895 at a cost of \$50,000; and the Women's College, costing \$35,000, was constructed in 1897. The last named edifice is for the accommodation of that department of the university which was organized in 1892 to supply the needs



BOTANICAL LABORATORY.



LADD OBSERVATORY.

of such woman students as should choose to take advantage of the action of the trustees in opening all examinations, degrees and graduate courses to women. Other buildings controlled by the university, are the Messer, Brown Street, Pease, and Howell Houses, which are used as dormitories. It should be added that the growth of the last eight years has not been merely quantitative, but the present intellectual, moral and spiritual standards of the University can challenge comparison with those of any previous time.

#### COMMENCEMENT AND EARLY SOCIETIES.

The collegiate year covers about thirty-six weeks, and is at present divided into three terms. The fall term opens on the third Wednesday in September; the Christmas recess



INTERIOR LADD OBSERVATORY.

and the spring recess divide the second term from the other two, while the year closes with Commencement day on the third Wednesday in June. The number of terms has varied at different times, but the greatest change that has been made in the college calendar is the transfer of Commencement from the beginning of the first term in September to the close of the third term in June, thus turning the word into a misnomer. This change was made in 1870. Commencement in the early days was a great civic festivity, and brought hundreds of sight-seers to the city from all over the state. Previous to 1829, there were literary exercises both morning and afternoon. For about sixty years the Commencement dinner, held at the



STUDENT'S ROOM.

close of the exercises in the church, has been an important feature of the day. At one time the dinner was served in a large tent on the campus, but since the erection of Sayles Memorial Hall, this beautiful room, hung with portraits of the departed great men of the university, has been employed for this purpose. In former days the necrology of the year was read after the dinner, when different speakers would testify to the worth or indulge in reminiscences of the deceased. But this practice was soon felt to be unsuited to the festal character of the occasion, and for fifty years the annual necrology of the university has been published in the *Providence Journal* on the morning of Commencement. The dinner of the present day is followed



STUDENT'S ROOM.

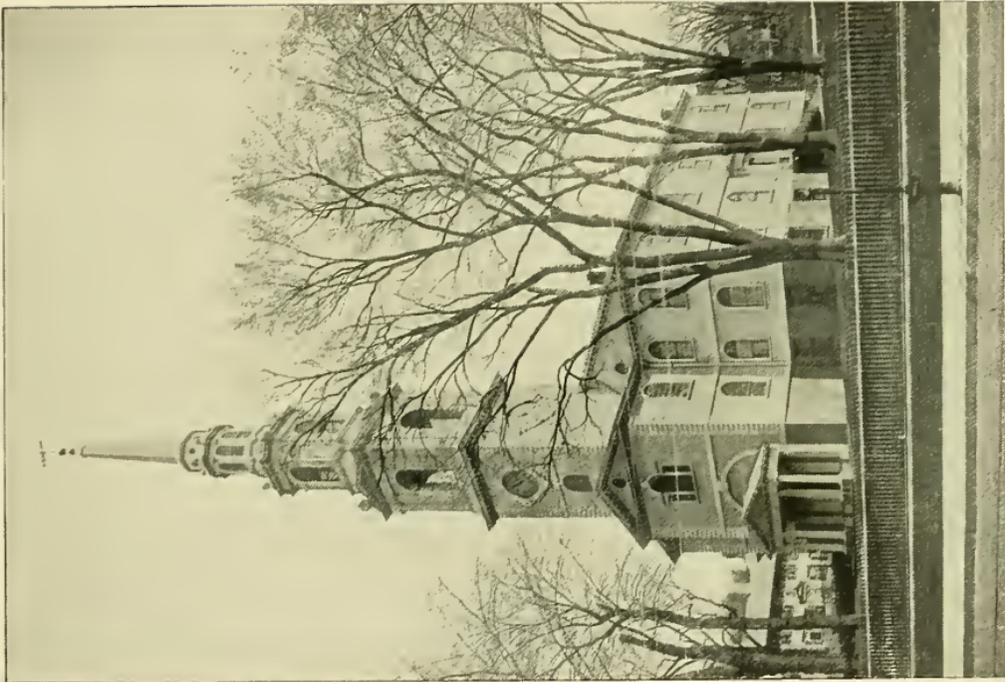
by speeches largely digressive in their character, and happy hits are applauded to the echo. The guests, being mostly alumni, are seated by classes, and good-fellowship is the rule of the hour. A ball-game follows the dinner, and the President's reception in the evening closes the day and the academic year. Since 1894 the Gaston prize medal awarded annually to the member of the graduating class "who shall write and at Commencement pronounce the best oration," has lent a new interest to the literary features of the day. But it must be confessed that the enthusiasm of the student body centers round the exercises of Class Day, which have succeeded to the display and popularity of the old-time Commencement. The more for-



STUDENT'S ROOM.



PSI UPSILON CHAPTER HOUSE.



FIRST BAPTIST CHURCH.



INTERIOR FIRST BAPTIST CHURCH.



HISTORICAL BUILDING.

mal oration and poem in Sayles Hall in the morning, the exercises on the campus in the afternoon, and the illumination and "spreads" of the evening are under the students' own management, and never fail of hearty appreciation on the part of the public. The various receptions of the evening are under the direction of the different secret societies, which at the present time are twelve in number.



These societies are the descendants or successors of a group of literary and debating societies which flourished in the early days of the college, and bore no small part in the training of the students in speaking and writing. The first of these societies was the Philermenian, founded in 1794, "for the promotion of social intercourse, and for improvement in forensic discussion." A small library was formed, and the membership, at first twenty, was subsequently enlarged to forty-five. As even the



latter number shut out from membership more than half of the students, a new society of similar aims was formed in 1806, which was called the "United Brothers." The members of the older society inclined politically to the views of the Federal party, the United Brothers to the Republican party. In 1824 a third organization, the Franklin Society, was established, which remained in existence ten years. In 1849 the books of the two society libraries amounted to some 6,000 volumes. The Rhode Island Alpha of the Phi Beta Kappa was established at Brown in 1830. The first Greek letter fraternity of the modern type, the Alpha Delta Phi, was founded in the same year. To the introduction of intercollegiate societies is due the disbandment of the older organizations, which finally occurred just before the outbreak of the Civil War. But there can be no doubt that the Philermenian and the United Brothers rendered a service to the literary life and reputation of the college which their more popular rivals have never replaced.

#### PRESENT CONDITIONS.

The grounds of the institution include about ten acres, which is one-third of the real estate owned by the university. The buildings, which have already been mentioned, are fifteen in number. University and Maxcy Halls are used chiefly as dormitories, and Hope College and Slater Hall are devoted entirely to this purpose. Rhode Island

College contains the natural history museums and laboratories, Manning Hall contains the museum of Archaeology, University Hall contains the offices of the President, the Registrar, the Steward, and the English department, the editorial rooms of the student publications, the College Book Store, the Sears Reading Room, and, on the upper floor, the drawing rooms of the department of Mechanical Engineering. The laboratory of the last named department is situated in the basement of Sayles Hall. The mechanical workshops occupy a building in the rear of the Chemical Laboratory. Wilson Hall is devoted to the work of the department of Physics, certain rooms being set apart for the Psychological Laboratory. The entire basement of Maxey Hall is given up to the Botanical department, where is kept the famous Olney Herbarium. In the same building are the rooms of the department of Social and Political Science and the room of the Greek department. The Ladd Observatory is situated a mile from the university. It is supplied with a twelve-inch telescope and other necessary apparatus, and furnishes constant time-signals to the Rhode Island Electric Protective Company. The Gymnasium occupies its own well-equipped building, in which exercise is required of every student from November until April.

The libraries of the university include the main library and the special department libraries. The total number of volumes is over 90,000. The main library building contains, besides the general working library of the university, the Harris Collection of

American Poetry, the Metcalf Collection of bound pamphlets, and the Olney Botanical Collection. In addition to the general library fund, there are special funds for history and botany. The most important department library is that of the Conant German Seminary, which numbers over 6,600 volumes. The Harkness Classical Seminary contains a collection of 1,500 volumes; and important working libraries are connected with the departments of English, Romance Languages, Chemistry, Physics, Botany, Comparative Anatomy, Drawing, and Astronomy. The valuable collections represented by the Providence Public Library, the Providence Athenæum, the Rhode Island Historical Society, the State Law Library, and the library of the Rhode Island Medical Society, amounting to more than 150,000 volumes, are also at the service of the student. The Graduate Students' Association and the clubs formed by the students of the various departments are important adjuncts to collegiate work. About one hundred scholarships are at the disposal of the university for the assistance of deserving students. The fellowship of the Grand Army of the Republic has already been established, and that of the Philadelphia Alumni Association will soon be available.

#### THE PRESIDENTS.

JAMES MANNING, D. D., 1765-1791, was born in Elizabethtown, N. J., October 22, 1738. He was fitted for college at Hopewell Academy, and was graduated from the

College of New Jersey in 1762. Immediately after graduation he entered upon his life work as preacher, teacher, and organizer of Rhode Island College. He represented Rhode Island in the Congress of the Confederation, and upon his return to Rhode Island pleaded with voice and pen the cause of the new constitution, the adoption of which by the state, he was largely instrumental in securing. He died of apoplexy July 24, 1791. Dr. Manning was an orator of commanding presence, with a voice of great compass and sweetness. His life and achievements have been worthily set forth by Reuben A. Guild, LL. D., librarian-emeritus of Brown University, in his "Life, Times and Correspondence of James Manning," as also in his more recent volume, "Early History of Brown University."

JONATHAN MAXCY, D. D., 1792-1802, was born in Attleboro, Mass., September 2, 1768. He studied at Wrentham Academy, and was graduated at Rhode Island College in 1787. He served as tutor 1787-91, and as librarian 1788-92. He was ordained to the Baptist ministry in 1791, and was pastor of the First Church in Providence 1791-92. He served the college as acting president 1792-97, and as president 1797-1802. He was president of Union College 1802-04, and of South Carolina College 1804-20. He was the author of various sermons, addresses and orations. He was a man of slight figure, but a brilliant orator and a successful teacher. He died June 4, 1820. No portrait of Dr. Maxcy is known to exist.

ASA MESSER, D. D., LL. D., 1802-1826, was born in Methuen, Mass., in 1769, and was a graduate of the college in the class of 1790. He was tutor 1791-96, librarian 1792-99, professor of learned languages 1796-99, of mathematics and natural philosophy 1799-1802. He served as acting president 1802-04, and as president 1804-26. In 1801 he was ordained to the Baptist ministry. Upon his resignation he retired to his farm in the neighborhood of Providence and subsequently he held various important town offices. He died October 11, 1836.

FRANCIS WAYLAND, D. D., LL. D., 1827-55, was born in New York City, March 11, 1796. He entered Union College at the age of fifteen, and was graduated in 1813. He studied medicine for three years, but feeling called to the ministry, he entered Andover Theological Seminary, where he remained one year, 1816-17. He served as tutor in Union College 1817-21. In the latter year he was ordained, and served as pastor of the First Baptist Church in Boston 1821-26. In this position he preached his famous sermon on "The Moral Dignity of the Missionary Enterprise." In 1826 he was called to the professorship of natural philosophy in Union College, but held the position only a few months, since he entered upon his duties as president of Brown University in February, 1827. Dr. Wayland's greatness as an educator lives in the impress which he left upon the university, and in the loyal testimony of his surviving pupils. His ability as a writer and thinker, and his services as a champion

of missions may be judged from the enduring monument of his published works. As a disciplinarian he erred in the direction of strictness, but his influence upon the students was large and inspiring, both intellectually and morally. He resigned the presidency in 1855, and devoted the remaining ten years of his life to religious work and authorship. For over a year, 1857-1858, he served as pastor of the First Baptist church in Providence. He died September 30, 1865.

BARNAS SEARS, D. D., LL. D., 1855-67, was born in Sandisfield, Mass., November 10, 1802. He was graduated from Brown University in 1825, and from Newton Theological Institution in 1828. He was ordained in 1827, and served as pastor of the First Baptist Church in Hartford, 1827-1829. He was professor of languages in Hamilton Theological Institution 1829-36, but spent the years 1833-35 as a student of theology in Germany. From 1836 to 1848 he held the position of president and professor of Christian theology in Newton Theological Institution. In 1848 he succeeded Horace Mann as secretary of the Massachusetts board of education, and in 1855 he was called to the presidency of Brown University. He was secretary of the Peabody Education Fund 1867-80, and in this position created the modern educational system of the South. Dr. Sears was the translator of several German works, and wrote a life of Luther. He was an accomplished classical and German scholar, and a man of distinguished and winning personality. He died July 6, 1880.



MIDDLE CAMPUS.

ALEXIS CASWELL, D. D., LL. D., 1868-72, was born in Taunton, Mass., January 29, 1799, and was graduated from Brown University at the head of his class in 1822. He was tutor in Columbian College 1822-25, and professor of ancient languages in the same institution 1825-27. He was ordained to the Baptist ministry in the latter year, and served as pastor in Halifax, N. S., 1827-28. In 1828 he served for a short time as pastor of the First Baptist Church in Providence, and in the same year was elected professor of mathematics and natural philosophy in Brown University. He taught mathematics and astronomy 1850-63, and was president 1868-72, having previously served as acting president 1840-41. Dr. Caswell was one of the founders of the American Association for the Advancement of Science, and also of the National Academy of Sciences. He died January 8, 1877.

EZEKIEL GILMAN ROBINSON, D. D., LL. D., 1872-89, was born in Attleboro, Mass., March 23, 1815. He was graduated from Brown University in 1838, and from Newton Theological Institution in 1842. He was ordained to the Baptist ministry in the latter year. He served as pastor in Norfolk, Va., 1842-45, and in Cambridge, Mass., 1845-46. From 1846 to 1849 he was professor of Hebrew in Covington Theological Institution. He served as pastor of the Ninth Street Church in Cincinnati 1849-52, and as professor of Christian Theology in Rochester Theological Seminary 1852-60. He was president of the latter institution 1860-72, and of Brown University 1872-89. After his resignation from Brown he lectured on preaching at Yale, and on apologetics

at Crozer. He was professor of ethics and apologetics in the University of Chicago 1892-94. He edited the *Christian Review* 1859-64, and was the author of several theological works. Dr. Robinson died June 13, 1894.

ELISHA BENJAMIN ANDREWS, D. D., LL. D., 1889—, was born in Hinsdale, N. H., January 10, 1844. He 1861-64, attaining the rank graduated from Brown University as principal of the Connecticut 1870-72, was graduated Institution in 1874, and was He was pastor of the First Mass., 1874-75, and president 1875-79. He was professor theology at Newton 1879-economics in Berlin and fessor of history and political sity 1882-88, and professor of political economy and finance in Cornell University 1888-89. He has been president of Brown University since 1889. Dr. Andrews served as United States Commissioner to the International Monetary Conference at Brussels 1892. He is the author of numerous well-known works on history and economics.



served in the Union army of second lieutenant. He was versity in 1870. He served ecticut Literary Institution from Newton Theological ordained in the same year, Baptist Church in Beverly, dent of Denison University of homiletics and pastoral 82. He studied history and Munich 1882-83, was pro-economy in Brown Univer-

### DISTINGUISHED PROFESSORS.

Hon. DAVID HOWELL, LL. D., was born in New Jersey, January 1, 1747. He was graduated at the college of New Jersey in 1766, and became tutor in Rhode Island College in the same year. From 1769 to 1779 he was professor of mathematics and natural philosophy, teaching also Hebrew and French. In 1773 he was chosen a Fellow in the Corporation, a position which he held for over half a century. He took up the profession of law and rose to distinction. Under the Confederation he served as a member of Congress, and was subsequently associate justice of the Rhode Island supreme court, attorney general of the state, and United States boundary commissioner. He was secretary of the corporation of the College 1780-1806, professor of jurisprudence 1790-1824 and acting president 1791-92. He was United States judge for the Rhode Island district 1812-24. He was a man of great talent, wit and learning. Judge Howell died July 21, 1824.

Hon. TRISTAM BURGESS, LL. D., was born in Rochester, Mass., February 26, 1770. He was graduated at Rhode Island College in 1796, and was admitted to the bar three years later. He was a member of the Rhode Island general assembly in 1811, and served as chief justice of the Rhode Island supreme court 1815-16. He was professor of oratory and belles-lettres in Brown University 1815-28, and trustee 1813-53. He was a member of the House of Representatives of the United States 1825-35. In this position he soon won distinction, for logic and merciless invective. His orations still

rank among the masterpieces of American oratory. After his retirement from public life he resided in Seekonk, Mass., now East Providence, R. I., where he died October 13, 1853.

GEORGE IDE CHACE, Ph. D., LL. D., was born in Lancaster, Mass., February 19, 1808. He was graduated at Brown University in 1830. He served as principal of the Classical Institute at Waterville, Me., one year, and as tutor in Brown University two years. He was adjunct professor of Mathematics 1833-34, professor of chemistry 1834-67, teaching also geology and physiology, and professor of intellectual and moral philosophy 1867-72. He was acting president 1867-68. He also occupied several important civic positions. Professor Chace was not only an eminent scientist and an original thinker, but he was also a teacher endowed with a rare power of imparting knowledge and of inspiring enthusiasm. His "Lectures and Essays," edited by James O. Murray, D. D., dean of Princeton University, were published in 1886. Professor Chace died April 29, 1885.

JOHN LARKIN LINCOLN, LL. D., was born in Boston, Mass., February 23, 1817. He was graduated at Brown University in 1836. He served as tutor in Columbian College one year, studied in Newton Theological Institution two years, and was tutor in Brown University 1836-41. He then studied three years in Europe. On his return in 1844 he was made assistant professor of Latin, and in the next year full professor, a position which he held until 1891. He edited selections from Livy in 1847, and Ovid in

1883, but his distinction rests upon his edition of Horace, which was first published in 1851. His miscellaneous papers are included in a memorial volume published in 1894. He was not only the inspiring teacher, but the personal friend as well of every student who came under his instruction. Professor Lincoln died October 17, 1891.

SAMUEL STILLMAN GREENE, LL. D., was born in Belchertown, Mass., May 3, 1810. He was graduated at Brown University in 1837, and at once entered upon a career which brought him into intimate connection with popular education. He taught in Worcester Academy 1837-40, was superintendent of schools in Springfield, Mass., 1840-42, teacher in the Boston English High School 1842-44, master of the Phillips Grammar School, Boston, 1844-49, agent of the Massachusetts board of education 1849-51, and superintendent of schools in Providence 1851-55. He was professor of pedagogy in Brown University 1851-55, and of mathematics and allied sciences 1855-83. He was a member of the Providence school committee for nearly twenty years, and served as president of the Rhode Island Institute of Instruction, the American Institute of Instruction, and the National Teachers' Association. He was best known as the author of several text-books on English Grammar. Professor Greene was a man of democratic spirit, and was deeply loved by his many pupils. He died January 24, 1883.

ALBERT HARKNESS, Ph. D., LL. D., was born in Mendon, Mass., October 6, 1822. He was graduated at Brown University in 1842. He taught in the Providence High

School 1843-53, and studied in Germany 1853-55. Upon his return he was appointed professor of Greek in Brown University, holding the position until 1892, when he was made professor emeritus. Professor Harkness has been president of the American Philological Association, and was one of the founders of the American School of Classical Studies at Athens. He is widely known as the author of a series of textbooks, especially a Latin grammar, first published in 1864, which has passed through many editions. Professor Harkness is still actively engaged in philological research.

JEREMIAH LEWIS DIMAN, D. D., was born in Bristol, R. I., May 1, 1831. He was graduated at Brown University in 1851, studied in Andover Theological Seminary 1852-54, and in Germany 1854-56. He was ordained in 1856, and was pastor of the First Congregational Church in Fall River 1856-60, and of the Harvard Church, Brookline, Mass., 1860-64. He was professor of history and political economy in Brown University 1864-81. He lectured at Johns Hopkins University in 1879, and at the Lowell Institute in 1880. He was the author of several historical and theological works. His "Orations, Essays, and Sermons," were published by Professor J. O. Murray in 1882. Professor Diman had a national reputation as a historical scholar. As a teacher and a citizen he was a force constantly working for the promotion of the highest culture. He died February 3, 1881.

ELI WHITNEY BLAKE, LL. D., was born in New Haven, Conn., April 20, 1836. He

was graduated at Yale College in 1857. After teaching a year in Unionville, Conn., he studied a year in the Sheffield Scientific School. Later he studied three years and a half in Germany. He was acting professor of chemistry and physics in the University of Vermont 1866-67, of physics in Columbia College 1868-69, and was appointed professor of physics in Cornell University, but preferred to accept a similar position in Brown University, which he held for twenty-five years, 1870-1895. He was the virtual creator of the department of physics at Brown, and made many important discoveries and inventions, among which may be mentioned contributions to the development of the telephone in 1876 and 1877. Professor Blake was a man of natural refinement and liberal culture, unselfish, and unsparing in his labor for others. He died October 1, 1895.

## THE WOMEN'S COLLEGE.

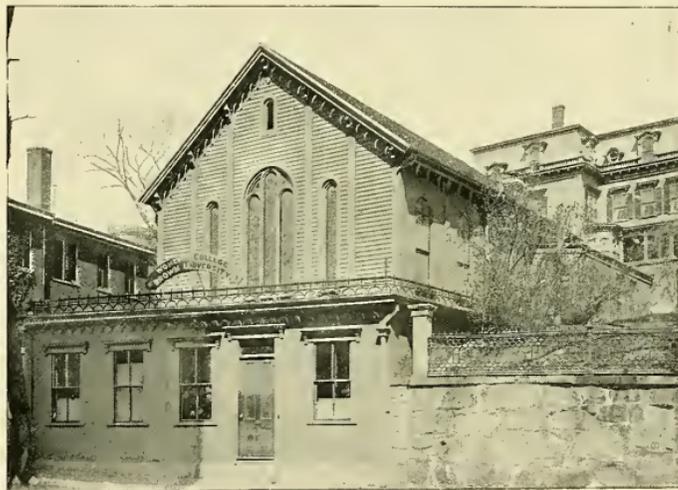
IT is said that when the first woman who studied at the Massachusetts Institute of Technology applied for admission, there was an animated discussion among the powers that be, as to the advisability of such an innovation, but it was finally decided that it might be safe to admit her, as she would doubtless be the only woman who would ever make such an extraordinary request. No one thought that the group of girls who formed the first woman's class in connection with Brown would be the last ones to ask for that privilege, but it is doubtful whether the most sanguine friends of the new movement imagined that the end of the sixth year would see a Women's College of one hundred and fifty-seven members established in connection with the University. When the college year of 1891-92 began, one woman was admitted to the class rooms of several of the professors, through their courtesy, an innovation to be followed, a fortnight later, by a memorable afternoon session at the University Grammar School. The old building has had many experiences in the educational life on the hill, but probably in its wildest dreams, it never aspired to the dignity of inaugurating a Women's College!

Yet so it was, and it is a somewhat significant fact that the school, which was really the mother of the University, should also in a sense be the mother of the Women's College.



NEW RECITATION HALL, WOMEN'S COLLEGE.

On the afternoon of October the first, eighteen hundred and ninety-one, six young women, representing Providence, Pawtucket and Bristol, met in the upper room of the school, and there had their first recitations in the Freshman course. A few weeks later the President's office opened its hospitable doors, and finally a more permanent abiding place was found at the Normal School, where classes met afternoons for the remainder of the year. That first year was a memorable one, inspired by the enthusiasm of a new undertaking, without a doubt of the outcome. By a vote of the corporation in September, eighteen hundred and ninety-one, examinations had been opened to women, but no provision had been made for class room instruction, and no action taken concerning the conferring of degrees. The unerring judgment of President Andrews saw



OLD RECITATION HALL, WOMEN'S COLLEGE.

a way out of the difficulty, and with the courage which is characteristic he shouldered the responsibility, enlisted the support of the professors, who, in addition to their regular duties at the University, assumed the care of these afternoon classes in the Freshman studies, and inaugurated the Women's College. The courage of the President, inspired instructors and students alike, and while the day may come when the students of the college of the future will look back from their spacious recitation rooms and goodly numbers, with pity mingled with amusement, upon this little group, imbibing knowledge after a truly peripatetic fashion, it is probable that none of them will ever more thoroughly enjoy their work than did these pioneer girls.

The year's work had its reward the following June in the action of the corporation, opening the college degrees to women and admitting them to graduate study on the same footing as men. At about the same time Mr. Louis F. Snow was appointed dean, and in September, eighteen hundred and ninety-two, the college began its second year in the building on Benefit street, which it still occupies, and with the distinctive name of "The Women's College in connection with Brown University."

On June eighteenth, eighteen hundred and ninety-six, the corporation voted to provide instruction for undergraduate women as follows,—

"There is hereby established a department of the University, to be known as the Women's College in Brown University."

“The President of the University shall be charged with the general direction, supervision and government of this College as of other departments of the University.”

“The immediate charge of the college in respect to registration, teaching, government and discipline, shall be devolved, subject to the direction of the President, on the Dean of the Women’s College, to be elected annually by the Corporation.”

“The instruction in the Women’s College shall be given by the professors and instructors in Brown University.”

“Brown University examinations shall hereafter be open to women only when they are registered in the Women’s College or as graduate students.”

Of the class which began in the fall of ninety-one, two received the degree of A. B. in June, ninety-four, and the remaining five, together with six others, in ninety-five. Nine were graduated in ninety-six, and twenty-seven are included in the present Senior class.

Surely, the Women’s College is very much alive; all that it needs and asks is room in which to expand and develop to its fullest capacity. That it has the elements of power, no one who has watched its progress can doubt. It has already established its reputation for scholarship, a reputation which the coming years of opportunity cannot but see increased rather than diminished. That there is a demand for it, the very numbers alone prove. Radcliffe College, after sixteen years, had about two hundred

and fifty students. The Women's College in its sixth year, already numbers one hundred and fifty-seven, and that without any inducements in the way of accommodations. The prime consideration, the opportunity to study under scholars of national reputation, it had; but the secondary consideration, that of a suitable building and equipments for dormitory and recitation purposes was found to be no less essential, if the movement so grandly begun, was to go on. From the beginning of the college until the winter of ninety-five, President Andrews bore the financial responsibility, no less great because, as a matter of fact, the college was self supporting. In January, 1895, a committee of twenty-five ladies, representing different parts of the State, was appointed, who began and are carrying on with enthusiasm an effort to build and equip a Women's College. an effort which has not been in vain, as the beautiful building on Meeting Street, now nearly completed, bears witness.

The need for the college is two-fold. There is, first, the girl whose training must be a somewhat desultory one, whose social or home duties make it impossible for it to be otherwise; yet for whom the opportunity to study some special line, to broaden and enrich life, is priceless. Again, there is the girl for whom the college training is not merely a recreation, a luxury, but an absolute necessity, if life is to be anything but a hand to hand struggle. College is every year becoming more imperative for those who have before them a professional life in any of its branches, and yet

the training may be out of reach, unless it can be gained right here in the state.

What will the Women's College do for the women of Rhode Island? What has Brown done for the men of the State during the last one hundred and thirty years and a little more? She is proud to-day to enroll among her sons, men of national and international reputation. A prophet's glance down the coming years shows the names of famous women worthy to rank by the side of their brother alumni. There is room for them both, the cultured woman and the cultured man, each bringing the skilled hand, the trained brain, the cultivated life to bear on the work of the world, in such dire need of them both. Not that all the graduates of the Women's College are destined to be "famous" in the sense in which we use the word. It is far better that it is not so, that many will not be known beyond their own doorsteps and little circle of friends. - There, if anywhere, are needed the highest culture, the richest thought, that life may be something more than a mere humdrum round. Phillips Brooks once beautifully said that the work of each life is to "make it correspond to the ideal which God had in mind when he planned it." Is it too much to say that the influence of the Women's College on many a life may be to make that thought a reality?

The question has a bearing on the University life as a whole. The friends of old Brown wish that she may be a University in reality as well as in name, and welcome

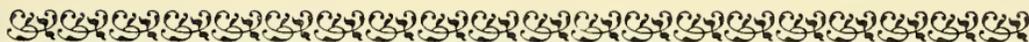
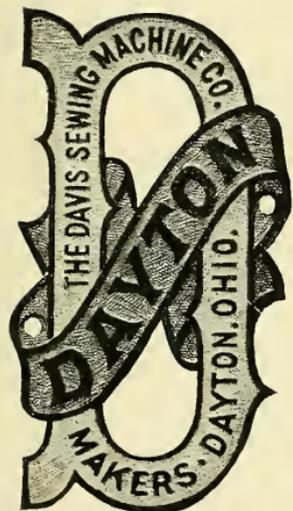
whatever will broaden her influence. She has the honor of being the first among the older New England colleges, to open her doors thus broadly to women, and the outcome must be to her advantage, as well as to the advantage of those whom she so hospitably welcomes. That it will be, the experience of other Universities go to prove. Cambridge has its Girton and Newnham already beginning to boast of illustrious scholars. Every year universities and colleges admit to their opportunities for the and it is greatly to the glory front ranks of this movement. "a period of growth such as the history of our college, and inaugurated with President invigorated "every department among the lines of progress which will make his administration "memorable and epoch-making" in the history of the University, may rightly be placed the inauguration of the Women's College.



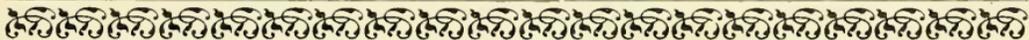
adds new names to the list of ting women as well as men highest and broadest culture, of Brown that she is in the It has been truly said that had never been known in hardly in any other, was Andrews." He has indeed ment of University life," and

“There are Wheels and Wheels!”

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## DISTINGUISHED GRADUATES.

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WILLIAM ROGERS, D. D., 1769, professor of oratory and belles-lettres in the University of Pennsylvania, abolitionist and prison reformer.

THEODORE FOSTER, A. M., 1770, United States senator, collector of materials on Rhode Island history.

NICHOLAS BROWN, A. M., 1786, senior partner in the mercantile house of Brown & Ives, benefactor of Brown University.

WILLIAM HUNTER, LL. D., 1791, United States senator, minister to Brazil.

JONATHAN RUSSELL, LL. D., 1791, commissioner to negotiate the treaty of Ghent, minister to Norway and Sweden, member of Congress.

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ADONIRAM JUDSON, D. D., 1807, missionary to Burmah.

WILLIAM LEARNED MARCY, LL. D., 1808, United States senator, secretary of war, secretary of state, leader of the Democratic party.

WILBUR FISK, D. D., 1815, founder and first president of Wesleyan University.

HORACE MANN, LL. D., 1819, secretary of the Massachusetts Board of Education, member of Congress, president of Antioch College.

SAMUEL GRIDLEY HOWE, M. D., LL. D., 1821, superintendent of the Perkins Institution for the Blind, and of the Massachusetts School for the Feeble-Minded.

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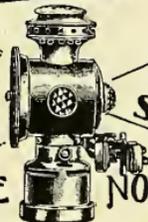
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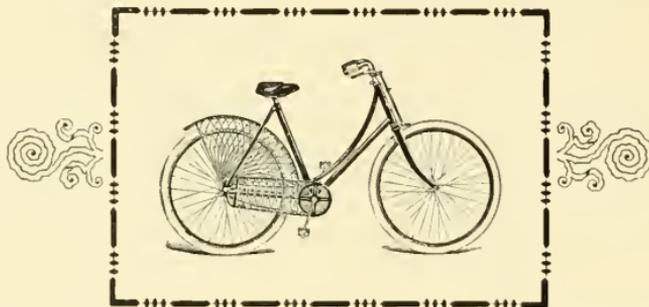
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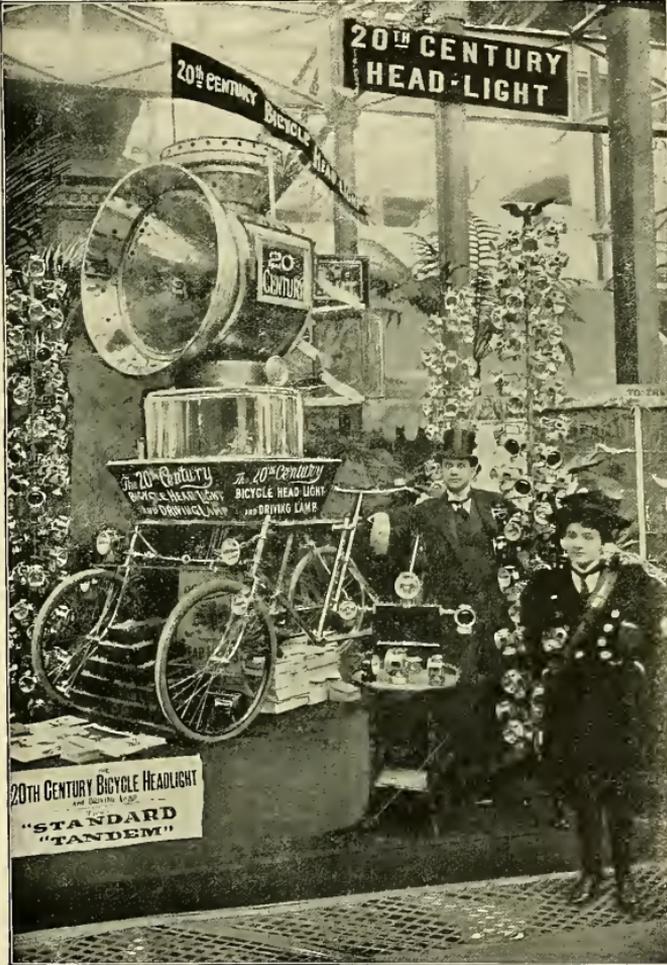
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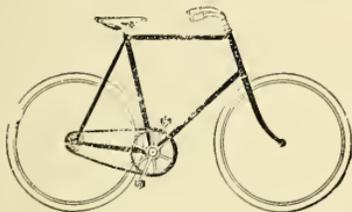


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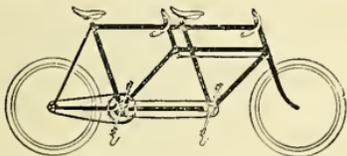
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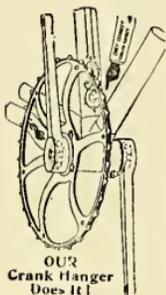
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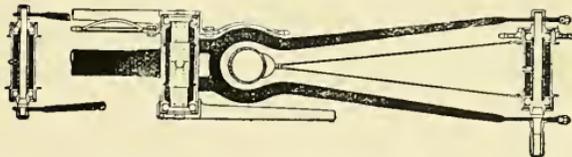


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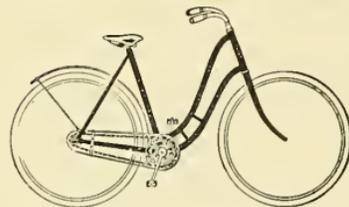
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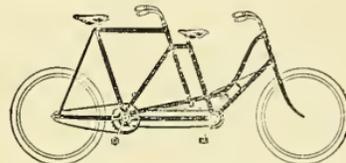


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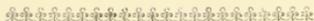
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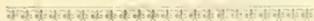
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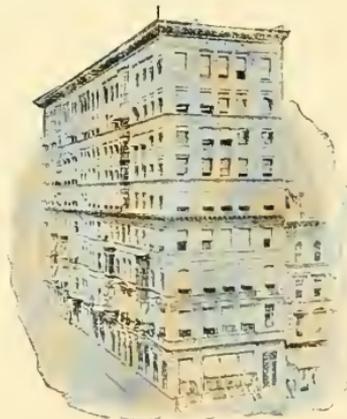
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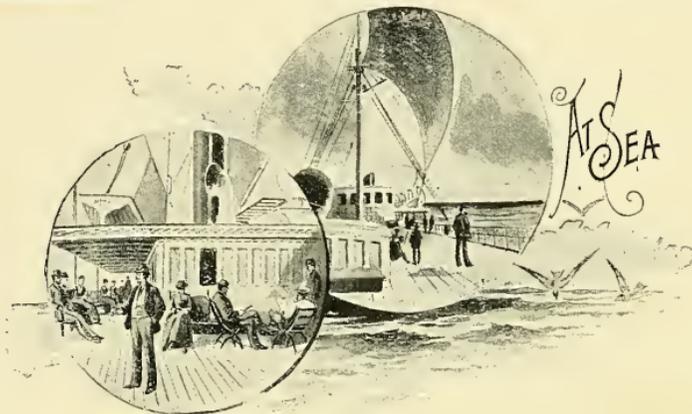
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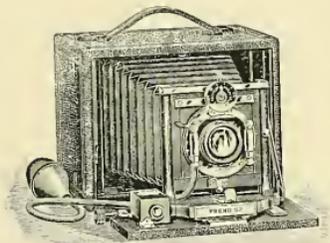
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# INDEX TO ADVERTISEMENTS.

	PAGE		PAGE		PAGE
American Book Company, . . . . .	103	Expression, School of, . . . . .	87	Old Dominion Steamship Company, . . . . .	104
American Tailoring and Pressing Company, . . . . .	122	Educational Exchange, (Arthur W. Brown, Mgr.), . . . . .	106		
		Einer & Amend, . . . . .	118	Patee Cycle Store, . . . . .	83
Baptist American Publication Society, . . . . .	Inside front cover	Frost & Adams Company, . . . . .	103	Partridge, Horace, Company, . . . . .	90
Brown University, . . . . .	3	Frazar, Mrs. M. D., . . . . .	108	Pond's Extract, . . . . .	90
Brooks Brothers, . . . . .	86	Frost, George, Company, . . . . .	113	Pierce, Geo. N., Company, (Bicycles), . . . . .	95
Bridge Teachers' Agency, . . . . .	87	Fleming, E., & Company, . . . . .	117	Providence Line, . . . . .	110
Bicycle Lamp, "20th Century," . . . . .	93	Fairbanks, The A. C., Company, . . . . .	118	Pavloski, A., . . . . .	122
Bazaar Du Voyage, . . . . .	101			Prestou & Rounds Company, . . . . .	122
Bellevue Hotel, . . . . .	102	Gardner & Wheaton, . . . . .	119	Rose Manufacturing Company, (Bicycle Lamps), . . . . .	9
Barnard & Co., F. J., . . . . .	103			Ryder Company, J. J., . . . . .	95
Brown University Co-operative Refectory, The, . . . . .	111	Howe, Elias, Company, . . . . .	4	Remington Arms Company, (Bicycles), . . . . .	98
Beacon Teachers' Agency, (T. I. Merrill), . . . . .	113	Howard, E., Watch & Clock Company, (Bicycles), . . . . .	97	Rochester Lamp Company, The . . . . .	115
Babbitt, B. T., . . . . .	118	Hulbert Bros. & Company, (Sporting Goods), . . . . .	105	Reeds' Sons, Jacob, . . . . .	115
Boston Book-binding Company, . . . . .	119	Humphrey, George, . . . . .	106	Rat Cheese, . . . . .	117
		Houghton, Mifflin & Company, . . . . .	107		
Congdon & Carpenter Company, (Dayton Bicycles), . . . . .	88	Heath, D. C., Company, . . . . .	107	Silver, Burdett & Company, . . . . .	4
Corp Bros., (Bicycles), . . . . .	94	Harper's Weekly Club, . . . . .	112	Scribner's Sons, Charles, . . . . .	7
Crauddall, Allardice & Company, (Bicycle Sundries), . . . . .	100	Horton Bros., . . . . .	120	Stieff, Chas. M., . . . . .	82
Channey-Hall School, . . . . .	107			Smith & Gardiner Supply Company, (Liberty Cycle), . . . . .	84
Clyde Line, The, . . . . .	109	Indiana Bicycle Company, . . . . .	96	Shepard & Company, . . . . .	100
College Book Store Company, . . . . .	111			Strawbridge & Clothier, . . . . .	115
Colt, J. B., & Company, . . . . .	113	Jenkins, William R., . . . . .	101		
Connecticut Literary Institution, . . . . .	116	Jefferson Medical College, . . . . .	114	Thomson, Brown & Company, . . . . .	87
Canfield Rubber Company, . . . . .	117			Thomson Glove Fitting Corset, . . . . .	106
Cottrell & Leonard, . . . . .	121	Keating Bicycles, . . . . .	89		
Carbutt, John, . . . . .	121	Knott, L. E., Apparatus Company, . . . . .	113	Van Nostrand, D., Company, . . . . .	101
				Win-ship Teachers' Agency, . . . . .	87
Dayton Bicycle Company, . . . . .	81	Lozier & Co., H. A., (Cleveland Cycles), . . . . .	92	Wallace & Company, . . . . .	95
Davis, R. G., (Cleveland Cycle), . . . . .	83	Lippincott, J. B., Company, . . . . .	114	Williams & Everett, . . . . .	101
Duquesne Bicycle, . . . . .	85			Winsor & Newton, Limited, . . . . .	102
Davis, Nelson S., (Racycle), . . . . .	99	Macullar Parker Company, . . . . .	98	Whittaker, X. B., . . . . .	106
Denis, St. The, . . . . .	101	Maynard, Peter, (Imperial Slaving Rooms), . . . . .	106	Wright, E. A., . . . . .	116
Devoe, F. W., & Reynolds, C. T., Company, . . . . .	116	Miller's Hotel, . . . . .	108		













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